

011404
17497 US PTO

IBM Docket No. RPS920030037US1

In the United States Patent and Trademark Office
Patent Application Transmittal

17497 U.S. PTO
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Transmitted herewith for filing is the Patent Application of:

Inventors(s): Marc A. Boulanger, Clark D. Jeffries, C. Marcel Kinard, Kerry A. Kravec, Ravinder K. Sabhikhi, Ali G. Saidi, Jan M. Slyfield, Pascal R. Tannhof
 For: INTRUSION DETECTION USING A NETWORK PROCESSOR AND A PARALLEL PATTERN DETECTION ENGINE
 ASSIGNEE NAME: International Business Machines Corporation
 ASSIGNEE RESIDENCE: Armonk, New York

Enclosed are

36 pages of specification, including 21 claims, plus 20 sheets of *Formal* drawings.

An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504.

A certified copy of a/an application.

2 Declaration and Power of Attorney forms - fully executed
 PTO-1449 & references
 A return post card

Filing Fee Calculation (For Other Than Small Entity)

Basic Fee:						\$770.00
Claims Fees:	Filed	Limit	Extra		Rate per Extra	
Total claims:	21	20	1		\$18.00	\$18.00
Independent claims:	3	3	0		\$86.00	\$0.00
Multiple Dependent Claim Presented					\$290.00	
					Total	\$788.00

Please charge Deposit Account 09-1990 for the **Total** set forth above. The Commissioner is authorized to charge payment of any additional filing fees required under 37 CFR §1.16 and any patent application processing fees under 37 CFR §1.17 or to credit any overpayment to the identified account. A duplicate copy of this sheet is enclosed.

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I hereby certify that I am depositing the papers identified above with the U.S. Postal Service "Express Mail Post Office to Address" service on the above date, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Karen Orzechowski

Karen Orzechowski

BY: Joscelyn G. Cockburn
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Date: January 14, 2004

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